

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20050221856").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/10 10:29
L2	1	("20050221856").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/10 10:50
L3	1	("20040180690").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/10 11:51
L4	4411	operat\$3 WITH mobile WITH communication WITH terminal	US-PGPUB; USPAT	OR	ON	2007/10/10 11:52
L5	540	operat\$3 ADJ1 mobile ADJ1 communication ADJ1 terminal	US-PGPUB; USPAT	OR	ON	2007/10/10 11:52
L6	1	(operat\$3 ADJ1 mobile ADJ1 communication ADJ1 terminal) SAME (extract\$3 WITH value)	US-PGPUB; USPAT	OR	ON	2007/10/10 11:53
L7	17516	(image WITH process\$3) AND (extract\$3 WITH value) (compar\$3 WITH value WITH (initialization ADJ1 value))	US-PGPUB; USPAT	OR	ON	2007/10/10 11:55
L8	8	(image WITH process\$3) AND (extract\$3 WITH value) AND (compar\$3 WITH value WITH (initialization ADJ1 value))	US-PGPUB; USPAT	OR	ON	2007/10/10 11:55
L9	3	(image WITH process\$3) AND (extract\$3 WITH value) AND (compar\$3 WITH value WITH (initialization ADJ1 value)) AND (determin\$1 WITH difference)	US-PGPUB; USPAT	OR	ON	2007/10/10 11:56
L10	8	(image WITH process\$3) AND (extract\$3 WITH value) AND (compar\$3 WITH value WITH (initialization ADJ1 value))	US-PGPUB; USPAT	OR	ON	2007/10/10 11:58
L11	1	(image WITH process\$3) AND (extract\$3 WITH value) AND (determin\$3 WITH difference WITH value WITH (initialization ADJ1 value))	US-PGPUB; USPAT	OR	ON	2007/10/10 11:59
L12	15	(determin\$3 WITH difference WITH value WITH (initialization ADJ1 value))	US-PGPUB; USPAT	OR	ON	2007/10/10 12:01
L13	8	(image WITH process\$3) AND (determin\$3 WITH difference WITH value WITH (initialization ADJ1 value))	US-PGPUB; USPAT	OR	ON	2007/10/10 13:21

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L14	3615	(image WITH process\$3) AND (extract\$3 WITH one WITH value) AND (sett\$3 WITH one WITH value WITH as ADJ1 initialis ADJ ation value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:26
L15	3615	(image WITH process\$3) AND (extract\$3 WITH one WITH value) AND (sett\$3 WITH one WITH value ADJ1 initialis ADJ ation value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:24
L16	625	(image WITH process\$3) WITH (extract\$3 WITH one WITH value) WITH (sett\$3 WITH one WITH value ADJ1 initialis ADJ ation value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:24
L17	625	(image WITH process\$3) WITH (extract\$3 WITH one WITH value) WITH (sett\$3 WITH one WITH value WITH as ADJ1 initialis ADJ ation value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:24
L18	0	(image WITH process\$3) WITH (extract\$3 ADJ1 one ADJ1 value) WITH (sett\$3 WITH one WITH value WITH as ADJ1 initialis ADJ ation value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:25
L19	29	(image WITH process\$3) WITH (extract\$3 ADJ1 one WITH value) WITH (sett\$3 WITH one WITH value WITH as ADJ1 initialis ADJ ation value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:25
L20	29	(image WITH process\$3) WITH (extract\$3 ADJ1 one WITH value) WITH (sett\$3 ADJ1 one ADJ1 value WITH as ADJ1 initialis ADJ ation value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:26
L21	0	(image WITH process\$3) WITH (extract\$3 ADJ1 one WITH value) WITH (sett\$3 ADJ1 one ADJ1 value ADJ1 as ADJ1 initialisation ADJ1 value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:26
L22	0	(image WITH process\$3) WITH (extract\$3 ADJ1 one WITH value) WITH (sett\$3 WITH one WITH value WITH as WITH initialisation ADJ1 value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:27
L23	360211	(image WITH process\$3) OR (extract\$3 ADJ1 one WITH value) WITH (sett\$3 WITH one WITH value WITH as WITH initialisation WITH value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:27

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L24	0	(image WITH process\$3) AND (extract\$3 ADJ1 one WITH value) WITH (sett\$3 WITH one WITH value WITH as WITH initialisation WITH value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:28
L25	0	(image WITH process\$3) AND (extract\$3 WITH one WITH value) WITH (sett\$3 WITH one WITH value WITH as WITH initialisation WITH value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:28
L26	0	(image WITH process\$3) AND (extract\$3 WITH one WITH value) AND (sett\$3 WITH one WITH value WITH as WITH initialisation WITH value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:28
L27	291	(image WITH process\$3) AND (sett\$3 WITH value WITH initialization WITH value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:29
L28	42	(image WITH process\$3) SAME (sett\$3 WITH value WITH initialization WITH value)	US-PGPUB; USPAT	OR	ON	2007/10/10 15:05
L29	2	(image WITH process\$3) SAME (sett\$3 WITH value WITH as WITH initialization WITH value)	US-PGPUB; USPAT	OR	ON	2007/10/10 13:30
L30	1	("20030063778").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/10 16:00
L31	1	("20040180690").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/10 16:39
L32	73	(face WITH recognition) AND (midpoint WITH between WITH eyes)	US-PGPUB; USPAT	OR	ON	2007/10/10 16:41
L33	0	(face WITH recognition) AND (midpoint WITH between WITH eyes) AND (midpoint WITH between WITH shoulder)	US-PGPUB; USPAT	OR	ON	2007/10/10 16:41
L35	1537	(455/556.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 16:42
L36	781	455/556.1.ccls. AND (mobile WITH communication)	US-PGPUB; USPAT	OR	ON	2007/10/10 16:42
L37	0	455/556.1.ccls. AND (mobile WITH communication) AND (face WITH recognition)	US-PGPUB; USPAT	OR	ON	2007/10/10 16:43
L38	347	(382/313).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:18
L39	2247	(455/566).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:18

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L40	2693	(455/550.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:19
L41	1	382/313.ccls. AND(mobile WITH communication WITH (camera OR photograph))	US-PGPUB; USPAT	OR	ON	2007/10/10 17:19
L42	398	(382/296).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:19
L43	1217	(382/254).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:19
L44	0	(382/296.ccls. AND(mobileWITHcommunicationWI TH(cameraORphotograph))).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:19
L45	1217	(382/254).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:20
S1	1	("6631174").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/01 08:22
S2	4	(image WITH processing WITH unit WITH detect\$3 WITH first WITH difference) AND (mobile WITH communication)	US-PGPUB; USPAT	OR	ON	2007/04/19 16:49
S3	111	image WITH processing WITH unit WITH detect\$3 WITH first WITH difference	US-PGPUB; USPAT	OR	ON	2007/04/19 16:22
S4	5	image WITH processing WITH unit WITH detect\$3 WITH first WITH difference AND mobile	US-PGPUB; USPAT	OR	ON	2007/04/19 16:29
S5	339	(382/313).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:18
S6	394	(382/296).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:19
S7	1121	(382/254).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:20
S8	2112	(455/566).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:18
S9	2478	(455/550.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:19
S10	1	382/313.ccls. AND(mobile WITH communication WITH (camera OR photograph))	US-PGPUB; USPAT	OR	ON	2007/10/10 17:19
S11	0	(382/296.ccls. AND(mobileWITHcommunicationWI TH(cameraORphotograph))).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/10 17:19
S12	5	382/254.ccls. AND(mobile WITH communication WITH (camera OR photograph))	US-PGPUB; USPAT	OR	ON	2007/04/19 16:32

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S13	5277	382/254(mobile WITH communication WITH (camera OR photograph))	US-PGPUB; USPAT	OR	ON	2007/04/19 16:33
S14	80	455/566.ccls. AND(mobile WITH communication WITH (camera OR photograph))	US-PGPUB; USPAT	OR	ON	2007/04/19 16:34
S15	68	455/550.1.ccls. AND(mobile WITH communication WITH (camera OR photograph))	US-PGPUB; USPAT	OR	ON	2007/04/19 16:35
S16	4	(image WITH processing WITH unit SAME detect\$3 WITH first WITH difference) AND (mobile WITH communication)	US-PGPUB; USPAT	OR	ON	2007/04/19 16:49
S17	24	(processing WITH unit SAME detect\$3 WITH first WITH difference) AND (mobile WITH communication)	US-PGPUB; USPAT	OR	ON	2007/04/19 16:49
S20	158	initialization WITH value WITH set WITH user	US-PGPUB; USPAT	OR	ON	2007/04/19 17:09
S21	0	(image WITH processing WITH unit)AND(mobile WITH communication) AND (initialization WITH value WITH by WITH user)	US-PGPUB; USPAT	OR	ON	2007/04/19 17:09
S22	0	(mobile WITH communication) AND (initialization WITH value WITH by WITH user)	US-PGPUB; USPAT	OR	ON	2007/04/19 17:09
S23	7	initialization WITH value WITH set WITH user AND (mobile WITH communication)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:19
S24	2833	first WITH operational WITH function	US-PGPUB; USPAT	OR	ON	2007/04/21 10:20
S25	136	(first WITH operational WITH function)SAME (first WITH difference)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:20
S26	1	(user WITH first WITH operational WITH function)SAME (first WITH difference)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:21
S27	3	user SAME (first WITH operational WITH function)SAME (first WITH difference)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:21
S28	3	(user SAME first WITH operational WITH function)SAME (first WITH difference)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:22
S29	4	(user AND first WITH operational WITH function)SAME (first WITH difference)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:22

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S30	1	(mobile WITH communication) AND (user AND first WITH operational WITH function) SAME (first WITH difference)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:22
S31	22665	mobile WITH communication WITH user	US-PGPUB; USPAT	OR	ON	2007/04/21 10:23
S32	0	mobile WITH communication WITH user WITH set\$3 WITH first WITH operational WITH function	US-PGPUB; USPAT	OR	ON	2007/04/21 10:23
S33	4	mobile WITH communication WITH user WITH first WITH operational WITH function	US-PGPUB; USPAT	OR	ON	2007/04/21 10:24
S34	19	mobile WITH communication AND user WITH first WITH operational WITH function	US-PGPUB; USPAT	OR	ON	2007/04/21 10:24
S35	2	mobile WITH communication AND user WITH first WITH operational WITH function AND first WITH difference	US-PGPUB; USPAT	OR	ON	2007/04/21 10:26
S36	18	mobile WITH communication WITH user WITH first WITH operational	US-PGPUB; USPAT	OR	ON	2007/04/21 10:29
S37	4	mobile WITH communication WITH user WITH first WITH operational WITH function	US-PGPUB; USPAT	OR	ON	2007/04/21 10:26
S38	1	(mobile WITH communication) AND (user WITH sets WITH first WITH operational NEAR1 function)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:30
S39	4	(mobile WITH communication) AND (user WITH sets WITH first WITH operational WITH function)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:43
S40	294	(mobile WITH communication) SAME (operational WITH function)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:44
S41	9	(mobile WITH communication) SAME (setting WITH operational WITH function)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:44
S42	3	(mobile WITH communication) SAME (setting WITH operational WITH function WITH control)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:44
S43	1	(mobile WITH communication) SAME (setting WITH operational WITH function WITH control WITH information)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:44
S44	2	(mobile WITH communication) SAME (setting WITH operational WITH function SAME (control WITH information))	US-PGPUB; USPAT	OR	ON	2007/04/21 10:45

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S45	9	(mobile WITH communication) SAME (setting WITH operational WITH function)	US-PGPUB; USPAT	OR	ON	2007/04/21 10:47
S46	41	(mobile WITH communication) AND (setting WITH operational WITH function)	US-PGPUB; USPAT	OR	ON	2007/04/21 11:26
S47	419	(mobile WITH communication) AND (extract\$3 WITH first WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 11:34
S48	1	(mobile WITH communication) AND (extract\$3 WITH first WITH value) AND (compar\$3 WITH first WITH value WITH initialization WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 11:29
S49	5	(extract\$3 WITH first WITH value) AND (compar\$3 WITH first WITH value WITH initialization WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 11:28
S50	6	(mobile WITH communication) AND (compar\$3 WITH first WITH value WITH initialization WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 11:29
S51	9	(mobile WITH communication) AND (extract\$3 WITH first WITH value AND (initialization WITH value))	US-PGPUB; USPAT	OR	ON	2007/04/21 11:54
S52	13	(mobile WITH communication) AND (detect\$3 WITH diagnostic WITH element)	US-PGPUB; USPAT	OR	ON	2007/04/21 11:56
S53	1	(mobile WITH communication) AND (detect\$3 WITH diagnostic WITH element) AND (deriv\$3 WITH first WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 11:57
S54	1	(mobile WITH communication) AND (detect\$3 WITH diagnostic WITH element) AND (first WITH value) AND (comprehensive WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 11:58
S55	1	(mobile WITH communication) AND (detect\$3 WITH diagnostic WITH element) AND (deriv\$3 WITH value) AND (comprehensive WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 11:58
S56	1	(mobile WITH communication) AND (detect\$3 WITH diagnostic WITH element) AND (deriv\$3 WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 11:58
S57	13	(mobile WITH communication) AND (detect\$3 WITH diagnostic WITH element)	US-PGPUB; USPAT	OR	ON	2007/04/21 12:00
S58	561	(mobile WITH communication) AND (deriv\$3 WITH first WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 12:24

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S59	1	(mobile WITH communication) AND (deriv\$3 WITH first WITH value SAME diagnostic WITH element)	US-PGPUB; USPAT	OR	ON	2007/04/21 12:01
S60	1	(mobile WITH communication) AND (deriv\$3 WITH first WITH value AND diagnostic WITH element)	US-PGPUB; USPAT	OR	ON	2007/04/21 12:02
S61	1	(mobile WITH communication) AND (deriv\$3 WITH first WITH comprehensive WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 12:04
S62	1	(mobile WITH communication) AND (deriv\$3 WITH first WITH (comprehensive OR covering) WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 12:04
S63	6	(mobile WITH communication) AND (deriv\$3 WITH comprehensive WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 12:06
S64	1	(mobile WITH communication) AND (deriv\$3 WITH first WITH value) AND (diagnostic WITH element)	US-PGPUB; USPAT	OR	ON	2007/04/21 12:08
S65	33	(mobile WITH communication) AND (deriv\$3 WITH first ADJ value)	US-PGPUB; USPAT	OR	ON	2007/04/21 12:26
S66	10	(mobile WITH communication) AND (deriv\$3 ADJ first ADJ value)	US-PGPUB; USPAT	OR	ON	2007/04/21 14:21
S67	4	(mobile ADJ communication) AND (deriv\$3 ADJ first ADJ value)	US-PGPUB; USPAT	OR	ON	2007/04/21 12:31
S68	1	("20020142810").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/21 14:21
S69	101566	(mobile WITH communication) (threshold WITH comprehensive WITH initialization WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 14:22
S70	0	(mobile WITH communication) SAME (threshold WITH comprehensive WITH initialization WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 14:22
S71	1	(mobile WITH communication) AND (threshold WITH comprehensive WITH initialization WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 14:22
S72	1	(threshold WITH comprehensive WITH initialization WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/21 14:23
S73	1	("6421330").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/21 14:24
S74	1	("6631174").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/21 14:24
S75	1	("20040203363").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/21 14:44

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S76	817	detect\$3 WITH diagnostic WITH element	US-PGPUB; USPAT	OR	ON	2007/04/21 14:45
S77	0	detect\$3 WITH diagnostic WITH element WITH face WITH feature WITH head	US-PGPUB; USPAT	OR	ON	2007/04/21 14:46
S78	1	detect\$3 WITH diagnostic WITH element WITH face WITH head	US-PGPUB; USPAT	OR	ON	2007/04/21 14:47
S79	4	diagnostic WITH element WITH face WITH head	US-PGPUB; USPAT	OR	ON	2007/04/21 14:47
S80	0	diagnostic WITH element WITH face WITH feature WITH head	US-PGPUB; USPAT	OR	ON	2007/04/21 14:47
S81	4	diagnostic WITH element WITH face WITH head	US-PGPUB; USPAT	OR	ON	2007/04/21 14:47
S82	1	("20020142810").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 08:53
S83	1	("20040203363").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 08:54
S84	1	("6631174").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 08:54
S85	1	("20030100261").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 08:55
S86	1	("6898191").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 08:55
S87	1	("6409660").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 08:56
S88	1	("4698839").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 08:57
S89	1	("5544649").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 08:57
S90	1	("20020058536").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/25 15:33
S91	7	09/505875	US-PGPUB; USPAT	OR	ON	2007/04/25 15:36
S92	1	("6678414").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/25 15:37
S93	0	(09/579089).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/25 15:37
S94	4	09/579089	US-PGPUB; USPAT	OR	ON	2007/04/25 15:37
S95	7816	(mobile WITH phone WITH camera)	US-PGPUB; USPAT	OR	ON	2007/04/30 09:47
S96	3	procesing WITH unit WITH control WITH information	US-PGPUB; USPAT	OR	ON	2007/04/30 09:48

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S97	11132	operational WITH control WITH unit	US-PGPUB; USPAT	OR	ON	2007/04/30 09:49
S98	21	(mobile WITH phone WITH camera) SAME (process\$3 WITH control WITH information)	US-PGPUB; USPAT	OR	ON	2007/04/30 09:52
S99	4	(mobile WITH phone WITH camera) SAME (process\$3 WITH control WITH information) SAME (operation\$ WITH control WITH unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 09:56
S100	3	(mobile WITH phone) WITH (camera WITH face WITH recognition)	US-PGPUB; USPAT	OR	ON	2007/04/30 10:02
S101	12	(mobile WITH phone WITH camera) AND (face WITH recognition) AND (process\$3 SAME control SAME operation\$ SAME unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 10:08
S102	1	("20040180690").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/30 10:12
S103	4641	mobile WITH telephone WITH camera	US-PGPUB; USPAT	OR	ON	2007/04/30 10:12
S104	4	mobile WITH telephone WITH camera SAME (face WITH recognition)	US-PGPUB; USPAT	OR	ON	2007/04/30 10:13
S105	59	(mobile WITH telephone) SAME (camera AND process\$3 WITH unit AND control WITH operation\$3)	US-PGPUB; USPAT	OR	ON	2007/04/30 10:14
S106	33	(mobile WITH telephone) SAME (camera SAME process\$3 WITH unit AND control WITH operation\$3)	US-PGPUB; USPAT	OR	ON	2007/04/30 10:15
S107	17	(mobile WITH telephone) SAME (camera SAME process\$3 WITH unit SAME control WITH operation\$3)	US-PGPUB; USPAT	OR	ON	2007/04/30 11:18
S108	181	(mobile WITH telephone) SAME (US-PGPUB; USPAT	OR	ON	2007/04/30 10:56
S109	67	camera SAME operation\$3 SAME control\$3)	US-PGPUB; USPAT	OR	ON	2007/04/30 10:56
S110	9	(mobile WITH telephone) SAME (US-PGPUB; USPAT	OR	ON	2007/04/30 10:57
S111	2	camera WITH operation\$3 WITH control\$3 WITH process\$3 WITH unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 10:58

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S11 2	9	(mobile WITH telephone) SAME (camera WITH operation\$3 WITH control\$3 WITH process\$3 WITH unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 10:59
S11 3	118	(mobile WITH telephone) AND (camera WITH operation\$3 WITH control\$3 WITH process\$3 WITH unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 11:00
S11 4	35	(mobile WITH telephone) SAME (camera SAME operation\$3 SAME control\$3 SAME process\$3 WITH unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 11:00
S11 5	32	(mobile WITH telephone) SAME (camera SAME operation\$3 SAME (control\$3 WITH unit) SAME (process\$3 WITH unit))	US-PGPUB; USPAT	OR	ON	2007/04/30 11:01
S11 6	13	(mobile WITH telephone) SAME (camera SAME (operation\$3 WITH unit) SAME (control\$3 WITH unit) SAME (process\$3 WITH unit))	US-PGPUB; USPAT	OR	ON	2007/04/30 11:01
S11 7	114	mobile WITH telephone WITH camera AND (processing WITH unit WITH control WITH information)	US-PGPUB; USPAT	OR	ON	2007/04/30 11:20
S11 8	2	(mobile WITH telephone WITH camera) AND (processing WITH unit WITH control WITH information) AND (operational WITH control WITH unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 11:30
S11 9	39	(mobile WITH telephone WITH camera) AND (processing WITH unit WITH control WITH information) AND (operation\$3 WITH unit) AND face	US-PGPUB; USPAT	OR	ON	2007/04/30 11:30
S12 0	2	(mobile WITH telephone WITH camera) AND (processing WITH unit WITH control WITH information) AND (operation\$3 WITH unit) AND (face WITH recognition)	US-PGPUB; USPAT	OR	ON	2007/04/30 11:31
S12 1	82	(mobile WITH telephone WITH camera) AND (processing WITH unit WITH control WITH information) AND (operation\$3 WITH unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 11:31
S12 2	2	(mobile WITH telephone WITH camera WITH face) AND (processing WITH unit WITH control WITH information) AND (operation\$3 WITH unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 11:32

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S12 3	82	(mobile WITH telephone WITH camera) AND (processing WITH unit WITH control WITH information) AND (operation\$3 WITH unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 11:34
S12 4	58	image WITH operating WITH mobile WITH telephone	US-PGPUB; USPAT	OR	ON	2007/04/30 12:43
S12 5	1	("20050221856").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/30 12:35
S12 6	1	("20020058536").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/30 12:40
S12 7	1	("20040180690").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/30 12:40
S12 8	1	("20050221856").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/30 13:08
S12 9	457	mobile WITH telephone WITH camera WITH process\$3	US-PGPUB; USPAT	OR	ON	2007/04/30 13:14
S13 0	12	mobile WITH telephone WITH camera WITH process\$3 AND line AND length AND face AND eyes	US-PGPUB; USPAT	OR	ON	2007/04/30 13:12
S13 1	164	mobile NEAR1 telephone WITH camera WITH processing	US-PGPUB; USPAT	OR	ON	2007/04/30 13:14
S13 2	2	mobile NEAR1 telephone WITH camera WITH processing SAME (line AND length AND eyes OR face)	US-PGPUB; USPAT	OR	ON	2007/04/30 13:17
S13 3	0	mobile NEAR1 telephone WITH camera WITH processing SAME (line AND length AND eyes AND face)	US-PGPUB; USPAT	OR	ON	2007/04/30 13:18
S13 4	0	mobile WITH telephone WITH camera WITH face WITH horizontal WITH line WITH vertical WITH line	US-PGPUB; USPAT	OR	ON	2007/04/30 13:20
S13 5	0	mobile WITH telephone WITH camera WITH face SAME horizontal AND line AND vertical AND line	US-PGPUB; USPAT	OR	ON	2007/04/30 13:21
S13 6	0	processing WITH compar\$ WITH (face AND horizontal WITH line) AND mobile WITH telephone	US-PGPUB; USPAT	OR	ON	2007/04/30 13:23
S13 7	1	("6405045").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/30 13:25
S13 8	16	processing WITH unit SAME comparing WITH face AND length	US-PGPUB; USPAT	OR	ON	2007/04/30 13:27
S13 9	0	processing WITH unit SAME comparing WITH face AND length WITH mobile WITH telephone WITH camera	US-PGPUB; USPAT	OR	ON	2007/04/30 13:27

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S14 0	0	processing WITH unit SAME face AND length WITH mobile WITH telephone WITH camera	US-PGPUB; USPAT	OR	ON	2007/04/30 13:28
S14 1	0	processing WITH unit SAME face AND length WITH mobile WITH telephone	US-PGPUB; USPAT	OR	ON	2007/04/30 13:28
S14 2	53	processing WITH unit SAME face AND length AND mobile WITH telephone	US-PGPUB; USPAT	OR	ON	2007/04/30 13:28
S14 3	28	processing WITH unit SAME face AND length AND mobile WITH telephone WITH camera	US-PGPUB; USPAT	OR	ON	2007/04/30 13:28
S14 4	28	(processing WITH unit SAME face AND length) AND (mobile WITH telephone WITH camera)	US-PGPUB; USPAT	OR	ON	2007/04/30 13:34
S14 5	1	(processing WITH unit SAME comparing WITH face AND length) AND (mobile WITH telephone WITH camera)	US-PGPUB; USPAT	OR	ON	2007/04/30 13:29
S14 6	199174	mobile WITH telephone WITH camera SAME face AND length OR line AND eyes	US-PGPUB; USPAT	OR	ON	2007/04/30 13:35
S14 7	21878	mobile WITH telephone WITH camera SAME face AND length OR line AND eyes AND processing WITH unit	US-PGPUB; USPAT	OR	ON	2007/04/30 13:36
S14 8	21857	mobile WITH telephone WITH camera SAME comparing WITH face AND length OR line AND eyes AND processing WITH unit	US-PGPUB; USPAT	OR	ON	2007/04/30 13:36
S14 9	0	mobile WITH telephone WITH camera SAME comparing WITH face AND length AND line AND eyes AND processing WITH unit	US-PGPUB; USPAT	OR	ON	2007/04/30 13:36
S15 0	26530	mobile WITH telephone WITH camera SAME comparing WITH face AND length eyes AND processing WITH unit	US-PGPUB; USPAT	OR	ON	2007/04/30 13:37
S15 1	0	(mobile WITH telephone WITH camera) SAME (comparing WITH face WITH length eyes AND processing WITH unit)	US-PGPUB; USPAT	OR	ON	2007/04/30 13:37
S15 2	0	(mobile WITH telephone WITH camera) SAME (comparing WITH face AND length eyes AND (processing WITH unit))	US-PGPUB; USPAT	OR	ON	2007/04/30 13:37

EAST Search History

S15 3	0	mobile WITH telephone WITH camera WITH initialization WITH value WITH face	US-PGPUB; USPAT	OR	ON	2007/04/30 13:38
S15 4	24	(mobile WITH telephone WITH camera) AND (initialization WITH value AND face)	US-PGPUB; USPAT	OR	ON	2007/04/30 13:41
S15 5	55	(processing WITH unit SAME compar\$) AND (initialization WITH value OR length AND line) WITH face	US-PGPUB; USPAT	OR	ON	2007/04/30 13:42
S15 6	2	(processing WITH unit SAME compar\$) AND (initialization WITH value OR length AND line) WITH face AND telephone WITH mobile	US-PGPUB; USPAT	OR	ON	2007/04/30 13:44
S15 7	0	processing WITH face WITH recognition WITH length WITH line	US-PGPUB; USPAT	OR	ON	2007/04/30 13:44
S15 8	0	face WITH recognition WITH length WITH line	US-PGPUB; USPAT	OR	ON	2007/04/30 13:44
S15 9	1	("20050221856").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/30 15:24
S16 0	1	("20030100261").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/30 16:24
S16 1	12	(control WITH information WITH signal) SAME (mobile WITH telephone WITH camera)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:12
S16 2	17	(image WITH photograph) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes) AND (deriv\$ WITH value) AND (determin\$ WITH difference)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:18
S16 3	56	(image OR photograph OR camera AND mobile) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes) AND (deriv\$ WITH value) AND (determin\$ WITH difference)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:18
S16 4	56	(image OR photograph OR camera AND (mobile WITH telephone)) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes) AND (deriv\$ WITH value) AND (determin\$ WITH difference)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:23
S16 5	9113	(mobile WITH (communication OR phone) WITH camera)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:24
S16 6	225	(mobile WITH (communication OR phone) WITH camera) AND (detect\$3 WITH face)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:25

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S16 7	51	(mobile WITH (communication OR phone) WITH camera) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:25
S16 8	1	(mobile WITH (communication OR phone) WITH camera) SAME (detect\$3 WITH face) AND (detect\$3 WITH eyes)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:25
S16 9	3	(mobile WITH (communication OR phone) WITH camera) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes) AND (deriv\$ WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:26
S17 0	1	(mobile WITH (communication OR phone) WITH camera) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes) AND (deriv\$ WITH value) AND (determin\$ WITH difference)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:27
S17 1	3	(mobile WITH (communication OR phone) WITH camera) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes) AND (deriv\$ WITH value)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:27
S17 2	6390	mobile WITH (communication OR telephone) WITH (camera OR photograph)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:23
S17 3	0	mobile WITH (communication OR telephone) WITH (camera OR photograph) AND (face WITH (facial ADJ area) WITH region)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:24
S17 4	13	mobile WITH (communication OR telephone) WITH (camera OR photograph) AND facial WITH area	US-PGPUB; USPAT	OR	ON	2007/05/01 08:28
S17 5	8	mobile WITH (communication OR telephone) WITH (camera OR photograph) AND facial WITH area AND region	US-PGPUB; USPAT	OR	ON	2007/05/01 08:25
S17 6	4	mobile WITH (communication OR telephone) WITH (camera OR photograph) AND facial WITH area AND region AND eyes	US-PGPUB; USPAT	OR	ON	2007/05/01 08:25
S17 7	2	mobile WITH (communication OR telephone) WITH (camera OR photograph) AND facial WITH area AND region AND eyes AND first WITH value	US-PGPUB; USPAT	OR	ON	2007/05/01 08:26
S17 8	130831	detect\$3 WITH (face OR (facial ADJ area) OR region)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:30

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S17 9	3333	detect\$3 WITH (face OR (facial ADJ area) OR region) SAME (first WITH value)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:30
S18 0	93	detect\$3 WITH (face OR (facial ADJ area) OR region) SAME (first ADJ value)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:31
S18 1	2	detect\$3 WITH (face OR (facial ADJ area) OR region) SAME (first ADJ value) SAME (detect\$3 WITH eyes)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:34
S18 2	0	mobile WITH phone WITH face WITH eyes WITH camera	US-PGPUB; USPAT	OR	ON	2007/05/01 08:35
S18 3	8	mobile WITH phone SAME face SAME eyes WITH camera	US-PGPUB; USPAT	OR	ON	2007/05/01 08:35
S18 4	2	mobile WITH phone WITH camera SAME face SAME eyes	US-PGPUB; USPAT	OR	ON	2007/05/01 08:35
S18 5	7873	mobile WITH phone WITH (camera OR photograph)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:36
S18 6	484	(mobile WITH phone WITH (camera OR photograph)) AND face AND eyes AND value	US-PGPUB; USPAT	OR	ON	2007/05/01 08:37
S18 7	3	(mobile WITH phone WITH (camera OR photograph)) AND face AND eyes AND (first ADJ value)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:39
S18 8	218	(mobile WITH phone WITH camera) AND (detect\$3 WITH region)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:40
S18 9	34	(mobile WITH phone WITH camera) AND (detect\$3 WITH region) AND (detect\$3 WITH eyes)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:40
S19 0	55	(mobile WITH phone WITH camera) AND (detect\$3 WITH (region OR face)) AND (detect\$3 WITH eyes)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:44
S19 1	45	(mobile WITH phone WITH camera) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes)	US-PGPUB; USPAT	OR	ON	2007/05/01 09:22
S19 2	38	(mobile WITH phone WITH camera) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes) AND value	US-PGPUB; USPAT	OR	ON	2007/05/01 08:44
S19 3	14	(mobile WITH phone WITH camera) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes) AND (first WITH value)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:45
S19 4	9.	(mobile WITH phone WITH camera) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes) AND (first WITH value) AND (second WITH value)	US-PGPUB; USPAT	OR	ON	2007/05/01 08:45

EAST Search History

S19 5	8	(mobile WITH phone WITH camera) AND (detect\$3 WITH face) AND (detect\$3 WITH eyes) AND (first WITH value) AND (second WITH value) AND difference	US-PGPUB; USPAT	OR	ON	2007/05/01 08:45
S19 6	1	("20040180690").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/01 09:51
S19 7	1	("20050221856").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:25
S19 8	6	(first WITH value WITH midpoint WITH eyes)	US-PGPUB; USPAT	OR	ON	2007/05/01 10:29
S19 9	32	mobile WITH phone WITH camera AND face AND shoulder AND eyes	US-PGPUB; USPAT	OR	ON	2007/05/01 10:31
S20 0	2237246	mobile WITH phone WITH camera AND face AND shoulder AND eyes value	US-PGPUB; USPAT	OR	ON	2007/05/01 10:32
S20 1	29	mobile WITH phone WITH camera AND face AND shoulder AND eyes AND value	US-PGPUB; USPAT	OR	ON	2007/05/01 10:32
S20 2	2237243	mobile WITH phone WITH camera SAME face AND shoulder AND eyes value	US-PGPUB; USPAT	OR	ON	2007/05/01 10:32
S20 3	2237243	mobile WITH phone WITH camera SAME face SAME shoulder AND eyes value	US-PGPUB; USPAT	OR	ON	2007/05/01 10:33
S20 4	7	mobile WITH phone WITH camera SAME face AND shoulder AND eyes AND value	US-PGPUB; USPAT	OR	ON	2007/05/01 10:34
S20 5	5	mobile WITH phone WITH camera SAME face AND shoulder AND eyes AND value AND vector	US-PGPUB; USPAT	OR	ON	2007/05/01 10:34
S20 6	0	mobile WITH phone WITH camera SAME face AND shoulder AND eyes AND value AND vector AND angle	US-PGPUB; USPAT	OR	ON	2007/05/01 10:34
S20 7	5	mobile WITH phone WITH camera SAME face AND shoulder AND eyes AND value AND vector	US-PGPUB; USPAT	OR	ON	2007/05/01 10:36
S20 8	57	face SAME shoulder SAME eyes AND value AND vector	US-PGPUB; USPAT	OR	ON	2007/05/01 10:37
S20 9	29	face SAME shoulder SAME eyes AND value AND vector AND (midpoint OR middle)	US-PGPUB; USPAT	OR	ON	2007/05/01 10:37
S21 0	27	face SAME shoulder SAME eyes AND value AND vector AND (midpoint OR middle) AND angle	US-PGPUB; USPAT	OR	ON	2007/05/01 10:37

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S21 1	2	face SAME shoulder SAME eyes AND value AND vector AND (midpoint OR middle) AND angle AND mobile	US-PGPUB; USPAT	OR	ON	2007/05/01 10:39
S21 2	0	face AND recogniton SAME shoulder SAME eyes AND value AND vector AND (midpoint OR middle) AND angle	US-PGPUB; USPAT	OR	ON	2007/05/01 10:39
S21 3	27	face SAME shoulder SAME eyes AND value AND vector AND (midpoint OR middle) AND angle	US-PGPUB; USPAT	OR	ON	2007/05/01 11:07
S21 4	7697	face WITH recognition AND eyes AND shoulder\$3 AND midpoint OR middle AND horizontal AND vertical AND vector AND angle	US-PGPUB; USPAT	OR	ON	2007/05/01 11:09
S21 5	88	face WITH recognition AND eyes AND shoulder\$3 AND (midpoint OR middle) AND horizontal AND vertical AND vector AND angle	US-PGPUB; USPAT	OR	ON	2007/05/01 11:09
S21 6	19	face WITH recognition AND eyes SAME shoulder\$3 AND (midpoint OR middle) AND horizontal AND vertical AND vector AND angle	US-PGPUB; USPAT	OR	ON	2007/05/01 11:09
S21 7	0	face WITH recognition AND eyes SAME (shoulder\$3 AND (midpoint OR middle) AND horizontal AND vertical AND vector AND angle)	US-PGPUB; USPAT	OR	ON	2007/05/01 11:09
S21 8	19	face WITH recognition AND eyes SAME shoulder\$3 AND (midpoint OR middle) AND horizontal AND vertical AND vector AND angle	US-PGPUB; USPAT	OR	ON	2007/05/01 11:23
S21 9	1	("20050221856").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/01 11:24
S22 0	8	face WITH recognition SAME angle SAME vector AND horizontal AND shoulder\$ AND eyes	US-PGPUB; USPAT	OR	ON	2007/05/01 11:26
S22 1	15	face WITH recognition SAME angle AND vector AND horizontal AND shoulder\$ AND eyes	US-PGPUB; USPAT	OR	ON	2007/05/01 12:53
S22 2	1	"20050221856"	US-PGPUB; USPAT	OR	ON	2007/05/01 12:54
S22 3	1	"20030063778"	US-PGPUB; USPAT	OR	ON	2007/05/01 12:54
S22 4	1	"20030100261"	US-PGPUB; USPAT	OR	ON	2007/05/01 12:55
S22 5	14	"6611613"	US-PGPUB; USPAT	OR	ON	2007/05/01 12:55

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S22 6	1	("6611613").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:48
S22 7	845	(382/181).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:48
S22 8	1239	(382/190).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:48
S22 9	293	(382/117).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:48
S23 0	740	(382/118).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 15:01
S23 1	1	("7158177").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/01 15:01